

Environmental Protection Agency

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For the air pollutant	You must meet this emission limitation <sup>a</sup>	Using this averaging time	And determining compliance using this method
Lead .....	0.04 milligrams per dry standard cubic meter.	3-run (1 hour minimum sample time per run).	Performance test (Method 29 of appendix A of part 60).
Mercury .....	0.47 milligrams per dry standard cubic meter.	3-run average (1 hour minimum sample time per run).	Performance test (Method 29 of appendix A of part 60).
Opacity .....	10 percent .....	6-minute averages .....	Performance test (Method 9 of appendix A of part 60).
Oxides of nitrogen .....	388 parts per million by dry volume.	3-run average (1 hour minimum sample time per run).	Performance test (Methods 7, 7A, 7C, 7D, or 7E of appendix A of part 60).
Particulate matter .....	70 milligrams per dry standard cubic meter.	3-run average (1 hour minimum sample time per run).	Performance test (Method 5 or 29 of appendix A of part 60).
Sulfur dioxide .....	20 parts per million by dry volume.	3-run average (1 hour minimum sample time per run).	Performance test (Method 6 or 6c of appendix A of part 60).

<sup>a</sup> All emission limitations (except for opacity) are measured at 7 percent oxygen, dry basis at standard conditions.

TABLE 2 TO SUBPART III OF PART 62—OPERATING LIMITS FOR WET SCRUBBERS

For these operating parameters	You must establish these operating limits	And monitor using these minimum frequencies		
		Data measurement	Data recording	Averaging time
Charge rate .....	Maximum charge rate ..	Continuous .....	Every hour .....	1. Daily (batch units) 2. 3-hour rolling (continuous and intermittent units) <sup>a</sup>
Pressure drop across the wet scrubber or amperage to wet scrubber.	Minimum pressure drop or amperage.	Continuous .....	Every 15 minutes .....	3-hour rolling <sup>a</sup>
Scrubber liquor flow rate.	Minimum flow rate .....	Continuous .....	Every 15 minutes .....	3-hour rolling <sup>a</sup>
Scrubber liquor pH .....	Minimum pH .....	Continuous .....	Every 15 minutes .....	3-hour rolling <sup>a</sup>

<sup>a</sup> Calculated each hour as the average of the previous 3 operating hours.

TABLE 3 TO SUBPART III OF PART 62—TOXIC EQUIVALENCY FACTORS

Dioxin/furan congener	Toxic equivalency factor
A. 2,3,7,8-tetrachlorinated dibenzo-p-dioxin .....	1
B. 12,3,7,8-pentachlorinated dibenzo-p-dioxin .....	0.5
C. 1,2,3,4,7,8-hexachlorinated dibenzo-p-dioxin .....	0.1
D. 1,2,3,7,8,9-hexachlorinated dibenzo-p-dioxin .....	0.1
E. 12,3,6,7,8-hexachlorinated dibenzo-p-dioxin .....	0.1
F. 1,2,3,4,6,7,8-heptachlorinated dibenzo-p-dioxin .....	0.01
G. Octachlorinated dibenzo-p-dioxin .....	0.001
H. 2,3,7,8-tetrachlorinated dibenzofuran .....	0.1
I. 2,3,4,7,8-pentachlorinated dibenzofuran .....	0.5
J. 1,2,3,7,8-pentachlorinated dibenzofuran .....	0.05
K. 1,2,3,4,7,8-hexachlorinated dibenzofuran .....	0.1
L. 1,2,3,6,7,8-hexachlorinated dibenzofuran .....	0.1
M. 1,2,3,7,8,9-hexachlorinated dibenzofuran .....	0.1
N. 2,3,4,6,7,8-hexachlorinated dibenzofuran .....	0.1
O. 1,2,3,4,6,7,8-heptachlorinated dibenzofuran .....	0.01
P. 1,2,3,4,7,8,9-heptachlorinated dibenzofuran .....	0.01
Q. Octachlorinated dibenzofuran .....	0.001

TABLE 4 TO SUBPART III OF PART 62—SUMMARY OF REPORTING REQUIREMENTS <sup>A</sup>

Report	Due date	Contents	Reference
A. Waste Management Plan.	No later than April 5, 2004.	Waste management plan	§ 62.14715.

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Report	Due date	Contents	Reference
B. Initial Test Report .....	No later than 60 days following the initial performance test.	<ol style="list-style-type: none"> <li>1. Complete test report for the initial performance test.</li> <li>2. The values for the site-specific operating limits.</li> <li>3. Installation of bag leak detection systems for fabric filters.</li> </ol>	§ 62.14720.
C. Annual report .....	No later than 12 months following the submission of the initial test report. Subsequent reports are to be submitted no more than 12 months following the previous report.	<ol style="list-style-type: none"> <li>1. Name and address .....</li> <li>2. Statement and signature by responsible official.</li> <li>3. Date of report.</li> <li>4. Values for the operating limits.</li> <li>5. If no deviations or malfunctions were reported, a statement that no deviations occurred during the reporting period.</li> <li>6. Highest recorded 3-hour average and the lowest 3-hour average, as applicable, for each operating parameter recorded for the calendar year being reported</li> <li>7. Information for deviations or malfunctions recorded under § 62.14700(b)(6) and (c) through (e).</li> <li>8. If a performance test was conducted during the reporting period, the results of the test.</li> <li>9. If a performance test was not conducted during the reporting period, a statement that the requirements of § 62.14680(a) or (b) were met.</li> <li>10. Documentation of periods when all qualified CISWI unit operators were unavailable for more than 8 hours but less than 2 weeks.</li> </ol>	§§ 62.14725 and 62.14730. Subsequent reports are to be submitted no more than 12 months following the previous report.

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## § 62.15005

Report	Due date	Contents	Reference
D. Emission Limitation or Operating Limit Deviation Report.	By August 1 of that year for data collected during the first half of the calendar year. By February 1 of the following year for data collected during the second half of the calendar year.	1. Dates and times of deviations. 2. Averaged and recorded data for these dates. 3. Duration and causes for each deviation and the corrective actions taken. 4. Copy of operating limit monitoring data and any test reports. 5. Dates, times, and causes for monitor downtime incidents. 6. Whether each deviation occurred during a period of startup, shutdown, or malfunction.	§§ 62.14735 and 62.14740.
E. Qualified Operator Deviation Notification.	Within 10 days of deviation.	1. Statement of cause of deviation.. 2. Description of efforts to have an accessible qualified operator. 3. The date a qualified operator will be accessible.	§ 62.14745(a)(1).
F. Qualified Operator Deviation Status Report.	Every 4 weeks following deviation..	1. Description of efforts to have an accessible qualified operator. 2. The date a qualified operator will be accessible. 3. Request for approval to continue operation.	§ 62.14745(a)(2).
G. Qualified Operator Deviation Notification of Resumed Operation.	Prior to resuming operation.	Notification that you are resuming operation.	§ 62.14745(b).

<sup>a</sup>This table is only a summary, see the referenced sections of the rule for the complete requirements.

### Subpart JJJ—Federal Plan Requirements for Small Municipal Waste Combustion Units Constructed on or Before August 30, 1999

SOURCE: 68 FR 5158, Jan. 31, 2003, unless otherwise noted.

#### INTRODUCTION

#### § 62.15000 What is the purpose of this subpart?

(a) This subpart establishes emission requirements and compliance schedules for the control of emissions from existing small municipal waste combustion units that are not covered by an EPA approved and effective State plan. The

pollutants addressed by these emission requirements are listed in tables 2, 3, 4, and 5 of this subpart. These emission requirements are developed in accordance with sections 111(d) and 129 of the Clean Air Act and subpart B of 40 CFR part 60.

(b) In this subpart, “you” means the owner or operator of a small municipal waste combustion unit.

#### § 62.15005 What are the principal components of this subpart?

This subpart contains five major components:

- (a) Increments of progress toward compliance.
- (b) Good combustion practices:
  - (1) Operator training.
  - (2) Operator certification.